(d) If a lessee receives insurance or other compensation for unavoidably lost geothermal resources (including byproducts), royalties at the rates specified in the lease are due on the amount of that compensation. This paragraph shall not apply to compensation through self-insurance.

§ 202.352 Minimum royalty.

In no event shall the lessee's annual royalty payments for any producing lease be less than the minimum royalty established by the lease.

§ 202.353 Measurement standards for reporting and paying royalties.

(a) For geothermal resources used to generate electricity, the quantity on which royalty is due shall be reported on Form MMS–2014 (Report of Sales and Royalty Remittance) as follows:

(1) For geothermal resources valued under arm's-length or non-arm's-length contracts, quantities shall be reported in:

(i) Kilowatthours to the nearest whole kilowatthour if the contract specifies payment in terms of generated electricity,

(ii) Thousands of pounds to the nearest whole thousand pounds if the contract specifies payment in terms of weight, or

(iii) Millions of Btu's to the nearest whole million Btu if the contract specifies payment in terms of heat or thermal energy.

(2) For geothermal resources valued by the netback procedure pursuant to 30 CFR 206.352(c)(1)(ii) or (d)(1)(ii), the quantities shall be reported in kilowatthours to the nearest whole kilowatthour.

(b) For geothermal resources used in direct utilization processes, the quantity on which royalty is due shall be reported on Form MMS–2014 in:

(1) Millions of Btu's to the nearest whole million Btu if valuation is in terms of thermal energy used or displaced,

(2) Hundreds of gallons to the nearest hundred gallons of geothermal fluid produced if valuation is in terms of volume, or

(3) Other measurement unit approved by MMS for valuation and reporting purposes.

(c) For byproduct minerals, the quantity on which royalty is due shall be reported on Form MMS–2014 consistent with MMS-established reporting standards.

(d) For commercially demineralized water, the quantity on which royalty is due shall be reported on Form MMS–2014 in hundreds of gallons to the nearest hundred gallons.

(e) Lessees are not required to report the quality of geothermal resources, including byproducts, to MMS. The lessee must maintain quality measurements for audit and valuation purposes. Quality measurements include, but are not limited to, temperatures and chemical analyses for fluid geothermal resources and chemical analyses, weight percent, or other purity measurements for byproducts.

Subpart I—OCS Sulfur [Reserved]

Subpart J— Gas Production From Indian Leases

SOURCE: 64 FR 43514, Aug. 10, 1999, unless otherwise noted.

§ 202.550 How do I determine the royalty due on gas production?

If you produce gas from an Indian lease subject to this subpart, you must determine and pay royalties on gas production as specified in this section.

(a) *Royalty rate.* You must calculate your royalty using the royalty rate in the lease.

(b) *Payment in value or in kind.* You must pay royalty in value unless:

(1) The Tribal lessor requires payment in kind; or

(2) You have a lease on allotted lands and MMS requires payment in kind.

(c) *Royalty calculation.* You must use the following calculations to determine royalty due on the production from or attributable to your lease.

(1) When paid in value, the royalty due is the unit value of production for royalty purposes, determined under 30 CFR part 206, multiplied by the volume of production multiplied by the royalty rate in the lease.

(2) When paid in kind, the royalty due is the volume of production multiplied by the royalty rate.

(d) *Reduced royalty rate.* The Indian lessor and the Secretary may approve a request for a royalty rate reduction. In your request you must demonstrate economic hardship.

(e) *Reporting and paying.* You must report and pay royalties as provided in part 218 of this title.

§ 202.551 How do I determine the volume of production for which I must pay royalty if my lease is not in an approved Federal unit or communitization agreement (AFA)?

(a) You are liable for royalty on your entitled share of gas production from your Indian lease, except as provided in §§ 202.555, 202.556, and 202.557.

(b) You and all other persons paying royalties on the lease must report and pay royalties based on your takes. If another person takes some of your entitled share but does not pay the royalties owed, you are liable for those royalties.

(c) You and all other persons paying royalties on the lease may ask MMS for permission to report and pay royalties based on your entitlements. In that event, MMS will provide valuation instructions consistent with this part and part 206 of this title.

§ 202.552 How do I determine how much royalty I must pay if my lease is in an approved Federal unit or communitization agreement (AFA)?

You must pay royalties each month on production allocated to your lease under the terms of an AFA. To determine the volume and the value of your production, you must follow these three steps:

(a) You must determine the volume of your entitled share of production allocated to your lease under the terms of an AFA. This may include production from more than one AFA.

(b) You must value the production you take using 30 CFR part 206. If you take more than your entitled share of production, see § 202.553 for information on how to value this production. If you take less than your entitled share of production, see § 202.554 for information on how to value production you are entitled to but do not take.

§ 202.553 How do I value my production if I take more than my entitled share?

If you take more than your entitled share of production from a lease in an AFA for any month, you must determine the weighted-average value of all of the production that you take using the procedures in 30 CFR part 206, and use that value for your entitled share of production.

§ 202.554 How do I value my production that I do not take if I take less than my entitled share?

If you take none or only part of your entitled production from a lease in an AFA for any month, use this section to value the production that you are entitled to but do not take.

(a) If you take a significant volume of production from your lease during the month, you must determine the weighted average value of the production that you take using 30 CFR part 206, and use that value for the production that you do not take.

(b) If you do not take a significant volume of production from your lease during the month, you must use paragraph (c) or (d) of this section, whichever applies.

(c) In a month where you do not take production or take an insignificant volume, and if you would have used § 206.172(b) to value the production if you had taken it, you must determine the value of production not taken for that month under § 206.172(b) as if you had taken it.

(d) If you take none of your entitled share of production from a lease in an AFA, and if that production cannot be valued under § 206.172(b), then you must determine the value of the production that you do not take using the first of the following methods that applies:

(1) The weighted average of the value of your production (under 30 CFR part 206) in that month from other leases in the same AFA.

(2) The weighted average of the value of your production (under 30 CFR part 206) in that month from other leases in the same field or area.

(3) The weighted average of the value of your production (under 30 CFR part 206) during the previous month for production from leases in the same AFA.